

IN THE CLAIMS:

1. – 82. (Cancelled)

83. (Currently Amended) A method of intervening in an existing pipeline that transports fluid flow from an offshore well to a primary location, the method comprising:

forming a first tap in the existing pipeline;

diverting the fluid flow through the first tap to a storage site at a secondary location;

forming a second tap in the existing pipeline while the fluid flow is diverted to the storage site via the first tap; and

intervening in the existing pipeline through the second tap while the fluid flow is diverted to the storage site via the first tap.

84. (Previously Presented) The method of claim 83, wherein the well is underbalanced.

85. (Previously Presented) The method of claim 83, wherein intervening in the pipeline occurs downstream with respect to initial fluid flow through the pipeline to the location from the diverting of the fluid flow to the storage site.

86. (Previously Presented) The method of claim 83, wherein intervening in the pipeline comprises removing blockage of the fluid flow within the pipeline.

87. (Previously Presented) The method of claim 86, wherein removing blockage comprises injecting acid through coiled tubing inserted in the pipeline.

88. (Previously Presented) The method of claim 86, wherein removing blockage comprises drilling in the pipeline to remove the blockage.

89. (Previously Presented) The method of claim 83, wherein intervening comprises removing a pig stuck in the pipeline.
90. (Previously Presented) The method of claim 83, wherein intervening comprises descaling the pipeline.
91. (Previously Presented) The method of claim 83, wherein intervening comprises removing paraffin from within the pipeline.
92. (Previously Presented) The method of claim 83, wherein intervening comprises repairing damage to the pipeline.
93. (Previously Presented) The method of claim 83, wherein intervening comprises dislodging wellbore equipment stuck in the pipeline.
94. (Previously Presented) The method of claim 83, further comprising analyzing the fluid flow to determine whether a build-up has formed on an inside of the pipeline.
95. (Previously Presented) The method of claim 94, wherein intervening comprises removing the build-up in the pipeline.
96. (Previously Presented) The method of claim 95, wherein removing build-up comprises injecting acid through a coiled tubing inserted in the pipeline.
97. (Previously Presented) The method of claim 95, wherein removing build-up comprises drilling in the pipeline to remove the build-up.
98. (Currently Amended) A method of intervening in a pipeline that transports fluid from an offshore well to a primary location, the method comprising:
connecting a first tubular between a floating vessel and the pipeline;

diverting fluid through the first tubular to a secondary location comprising a storage site on the floating vessel;
connecting a second tubular between the floating vessel and the pipeline; and
intervening in the pipeline through the second tubular while fluid is diverted to the floating vessel via the first tubular.

99. (Previously Presented) The method of claim 98, wherein intervening comprises removing a pig stuck in the pipeline.

100. (Previously Presented) The method of claim 98, wherein intervening comprises descaling the pipeline.

101. (Previously Presented) The method of claim 98, wherein intervening comprises removing paraffin from within the pipeline.

102. (Previously Presented) The method of claim 98, wherein intervening comprises repairing damage to the pipeline.

103. (Previously Presented) The method of claim 98, wherein intervening in the pipeline comprises lowering a coiled tubing into a tap in the pipeline.

104. (Previously Presented) The method of claim 98, wherein the coiled tubing is lowered through a moon pool positioned proximate the storage site.

105. (Previously Presented) The method of claim 98, wherein the coiled tubing is lowered through a skid deck positioned proximate the storage site.

106. (Previously Presented) The method of claim 98, wherein intervening in the pipeline occurs downstream with respect to initial fluid flow through the pipeline to the location from the diverting of the fluid flow to the storage site.

107. (Previously Presented) The method of claim 98, wherein intervening in the pipeline comprises removing blockage of the fluid flow within the pipeline.

108. (Currently Amended) A method of intervening in a pipeline that transports fluid from an offshore well to a primary storage unit, the method comprising:

establishing a first communication pathway between a secondary storage unit at an offshore location and the pipeline;

diverting fluid through the first communication pathway to the ~~offshore location~~ secondary storage unit;

establishing a second communication pathway between the offshore location and the pipeline; and

intervening in the pipeline through the second communication pathway while fluid is diverted to the ~~offshore location~~ secondary storage unit.

109. (Previously Presented) The method of claim 108, wherein intervening in the pipeline comprises lowering a coiled tubing through the second communication pathway.

110. (Previously Presented) The method of claim 109, wherein the coiled tubing is lowered through a moon pool on the offshore location.

111. (Previously Presented) The method of claim 109, wherein the coiled tubing is lowered through a skid deck on the offshore location.

112. (Previously Presented) The method of claim 108, wherein intervening in the pipeline occurs downstream with respect to initial fluid flow through the pipeline to the location from the diverting of the fluid flow to the offshore location.

113. (Previously Presented) The method of claim 108, wherein intervening in the

pipeline comprises removing blockage of the fluid flow within the pipeline.

114. (Previously Presented) The method of claim 113, wherein removing blockage comprises injecting acid through coiled tubing inserted in the pipeline.

115. (Currently Amended) A method of removing a blockage in an existing pipeline that transports fluid flow from an offshore well to a location, the method comprising:

forming a first tap at a first location along the existing pipeline;
diverting the fluid flow from the existing pipeline through the first tap to a storage site on an offshore vessel;
forming a second tap at a second location along the existing pipeline, wherein the second location is between the first location and the blockage, and wherein forming the second tap is accomplished after establishing a fluid communication path through the first tap to the storage site on the offshore vessel; and
dislodging removing the blockage in the existing pipeline by intervening from the offshore vessel through the second tap while fluid is diverted through the first tap.

116. (Cancelled)

117. (Previously Presented) The method of claim 115, wherein intervening comprises lowering a coiled tubing into the second tap.

118. (Currently Amended) A method of intervening in an existing pipeline that transports fluid flow from a well to a primary storage unit, the method comprising:

positioning a floating vessel proximate the existing pipeline;
connecting a first tubular between a secondary storage unit on the floating vessel and the existing pipeline to allow fluid communication between the existing pipeline to the floating vessel form a diversionary flow path;
connecting a second tubular between the floating vessel and the existing pipeline

to form an intervention flow path; and

intervening in the existing pipeline through the second tubular intervention flow path while fluid flows through the first tubular diversionary flow path.

119. (New) The method of claim 108, wherein the offshore location is a floating vessel.

120. (New) The method of claim 118, wherein the connecting a second tubular is accomplished while fluid flows through the diversionary flow path.